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12/14/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Applicant : W. D. Calkins, et al.  
Serial No. : 09/832,572  
Filed : 11 April 2001

Examiner : n/a  
Group : 2171

Entitled : System and Method for Identifying Invoices That May Be Duplicate Prior to Payment  
Docket No. : END920000156US1

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LETTER TO DRAWING REVIEW BRANCH

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Subject to the approval of the Examiner, please enter the formal drawings (5 sheets, on A4 paper) included herewith in the above-identified Application.

Please charge IBM Corporation Deposit Account No. 09-0457 for any fees related to the acceptance of the attached Formal Drawings. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

By

Shelley M Beckstrand

Shelley M Beckstrand  
Registration No. 24,886  
Attorney for Applicants  
314 Main Street  
Owego, NY 13827  
Phone: (607) 687-9913

Date: 2 Nov 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attachment: Copy of Notice of Recordation of Assignment Document

Attachment: Copy of Recordation Form Cover Sheet

Attachment: Copy of Assignment

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Supplemental Information Disclosure Statement

Form PTO 1449 (Modified)

Copies of Cited Art References

Letter to Drawing Review Branch

Formal Drawings (5 sheets)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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on 6 Nov 2001

(date)

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RECORDATION DATE: 04/11/2001

REEL/FRAME: 011701/0485  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:  
DONNELLY, RUTH A.

DOC DATE: 04/04/2001

ASSIGNEE:  
MURPHY, JULIE M.

DOC DATE: 04/05/2001

ASSIGNEE:  
VANLONE, JOSEPH W.

DOC DATE: 04/07/2001

ASSIGNEE:  
INTERNATIONAL BUSINESS MACHINES  
CORPORATION  
NEW ORCHARD ROAD  
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09832572  
PATENT NUMBER:

FILING DATE: 04/11/2001  
ISSUE DATE:

IBM JUL 07 2001 43

011701/0485 PAGE 2

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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To the Assistant Commissioner For Patent

101683769

or copy thereof.

DEC 10 2001

1. Name of conveying party(ies): W. DWIGHT CALKINS,  
RUTH A. DONNELLY, JULIE M. MURPHY, JOSEPH  
W. VANLONE

04/11/01

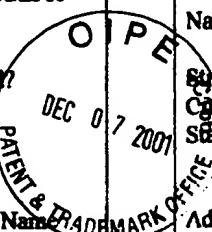
Additional names of conveying party(ies) attached?

 Yes  No

## 3. Nature of Conveyance

- Assignment       Merger  
 Security Agreement       Change of Name  
 Other

Execution Date: 04/04/01, 04/05/01 &amp; 04/07/01



2. Name and address of receiving party(ies):

Name: International Business Machines Corporation

Group 2100

Street Address: New Orchard Road  
 City: Armonk  
 State: New York Zip 10504

Additional name(s) & address(es) attached?  
 Yes  No

JC997 U.S. PTO  
 09/032572

## 4. Application number(s) or patent number(s):

## Title SYSTEM AND METHOD FOR IDENTIFYING INVOICES THAT MAY BE DUPLICATE PRIOR TO PAYMENT

If this document is being filed together with a new application, the execution date of the application is 04/04/01, 04/05/01 &amp;

A. Patent Application No(s).

B. Patent No(s).

04/07/01.

Additional numbers attached?

 Yes  No

09/832572

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Shelley M Beckstrand, P.C.  
 Attorney at Law  
 314 Main Street  
 Owego, NY 13827

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CVF 3.41): \$40.00

 Enclosed Authorized to be charged to deposit account 09-0457 Total fee due Any deficiencies in the enclosed fees

## 8. Deposit account number:

09-0457 (IBM Corporation)

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Signature \_\_\_\_\_

Date \_\_\_\_\_

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## 9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John R. Pivnichny  
Name of Person SigningJohn Pivnichny  
Signature04/10/01  
Date

Registration # 43,001

Tel: 607-755-6565

Total number of pages comprising cover sheet: 3

a:formal3.1  
wp

(Docket No.: END9 2000 0156 US1)

**ASSIGNMENT**

Whereas, we

(1) W. DWIGHT CALKINS County of DALLAS	City of DALLAS and State of TEXAS
(2) RUTH A. DONNELLY County of SUSQUEHANNA	City of NEW MILFORD and State of PENNSYLVANIA
(3) JULIE M. MURPHY County of BROOME	City of VESTAL and State of NEW YORK
and (4) JOSEPH W. VANLONE County of DARLINGTON	City of HARTSVILLE and State of SOUTH CAROLINA

have invented certain improvements in

**SYSTEM AND METHOD FOR IDENTIFYING INVOICES THAT MAY BE DUPLICATE  
PRIOR TO PAYMENT**

and have executed, respectively, a United States patent application  
therefor on

(1) 4/7/01, 2001. (2) 4/4/01, 2001.  
(3) 4/4/01, 2001. (4) 4/5/01, 2001.

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

---

(1) Signed at Dallas, Texas

on 4/7, 01

  
(W. DWIGHT CALKINS)

(2) Signed at Endicott, New York

on 4/3, 01

Ruth A Donnelly  
(RUTH A. DONNELLY)

(3) Signed at Endicott, New York

on 4/4, 01

Julie M Murphy  
(JULIE M. MURPHY)

(4) Signed at Hanover, South Carolina

on 4/5, 01

Joseph W. Vanlone  
(JOSEPH W. VANLONE)



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE RECD	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/832,572	04/11/2001	2171	1496	END920000156US1	5	37	9

CONFIRMATION NO. 3622

FILING RECEIPT

[REDACTED]  
\*OC00000000616389\*

Shelley M Beckstrand, P.C.  
Attorney at Law  
314 Main Street  
Owego, NY 13827

Date Mailed: 06/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

W. Dwight Calkins, Dallas, TX;  
Ruth A. Donnelly, New Milford, PA;  
Julie M. Murphy, Vestal, NY;  
Joseph W. Vanlone, Hartsville, SC;

**Assignment For Published Patent Application**

International Business Machines Corporation, Armonk, NY;

**Domestic Priority data as claimed by applicant**

**Foreign Applications**

If Required, Foreign Filing License Granted 06/07/2001

Projected Publication Date: 10/17/2002

Non-Publication Request: No

Early Publication Request: No

Received JUN 11 2001 LS

**Title**

System and method for identifying invoices that may be duplicate prior to payment

**Preliminary Class**

707

Data entry by : TRUONG, T

Team : OIPE

Date: 06/08/2001





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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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